

UNITED STATES PATENT AND TRADEMARK OFFICE  
**CERTIFICATE OF CORRECTION**

PATENT NO. : 6,982,157 B1  
APPLICATION NO. : 09/889414  
DATED : January 3, 2006  
INVENTOR(S) : John S. Pears et al.

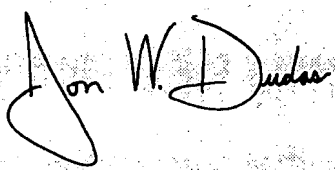
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It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

Field (75) Inventors: add --**Yamaguchi**, Yoshitaka (JP)--

Signed and Sealed this

Tenth Day of April, 2007

A handwritten signature in black ink, reading "Jon W. Dudas". The signature is stylized, with a large, looped "J" and a distinct "D".

JON W. DUDAS  
*Director of the United States Patent and Trademark Office*